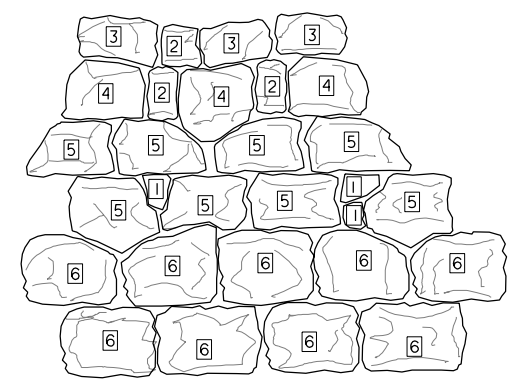


STATE	PROJECT	SHEET NUMBER
WY	PRA-YELL 10(10)	K.3

DRAFT



CONSTRUCTION DETAIL
(NOT TO SCALE)

STONE CLASS	STONE MASS	AVERAGE LONGEST DIMENSION
1	25-90 kg	300 to 450 millimeters
2	90-300 kg	450 to 700 millimeters
3	300-900 kg	700 to 900 millimeters
4	900-1800 kg	900 to 1200 millimeters
5	1800-2700 kg	1200 to 1350 millimeters
6	2700-3600 kg	1350 to 1500 millimeters

NPS Pkg. No. 254E NPS Drwg. No. 101/43927

**ROCKERY WALL
CONSTRUCTION DETAILS
11+450 (New Alignment)**

- NOTE:**
- Place larger stones (size 4-6) with longest axis perpendicular to wall.
 - Each larger stone (size 4-6) should bear firmly on at least two stones beneath it. Use smaller stones as needed to maintain spacing and eliminate gaps over 150 mm. Cutting or dressing of stones will not be required.
 - Wall location and dimensions will be established in the field by the CO.
 - See sheet L.1 for pay quantities.
 - Additional site and rockery information available in Geotechnical Report #11-99.
 - See cross sections for additional information.
 - Conserve material for use as structural backfill from roadway excavation.

INFORMATION ONLY	
ITEMS	QUANTITY
Wall excavation	9 m ³
Structural backfill	51 m ³